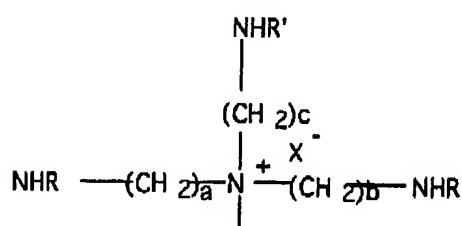


Amendments to the Claims

In the claims please cancel claims 1-5 and 9-10 and amend claims 7 and 8.

Claims 1-5 (canceled)

Claim 6 (original): A monomer for forming a polymer having the general structure comprising:



wherein:

R is selected from the group consisting of an orthogonal protecting group and hydrogen;

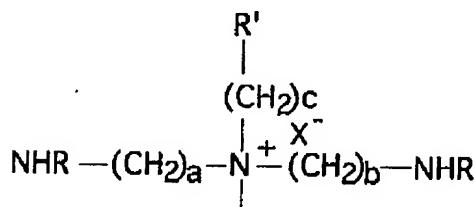
R' is selected from the group consisting of an orthogonal protecting group, targeting group, reporter molecule and hydrogen;

a is selected from the group consisting of 1, 2, 3, and 4;

b is selected from the group consisting of 1, 2, 3, and 4; c is selected from the group consisting of 1, 2, 3, and 4;

X<sup>-</sup> is a monovalent ion.

Claim 7 (currently amended): A monomer for forming a polymer deliverable to a cell having the general structure comprising:



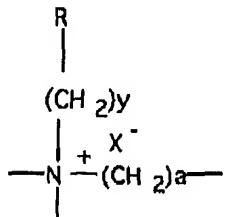
wherein

R is selected from the group consisting of a protecting group and hydrogen;

R' is selected from the group consisting of vinyl, acrylate, methacrylate, acrylamide, methacrylamide, and a targeting group;

a is selected from the group consisting of 1, 2, 3, and 4;  
b is selected from the group consisting of 1, 2, 3, and 4; c is selected from the group  
consisting of 4 to 24;  
X<sup>-</sup> is a monovalent ion.

Claim 8 (currently amended): A monomer for forming a polymer deliverable to a cell having the  
general structure comprising:



wherein

R is selected from the group consisting of vinyl, acrylate, methacrylate, acrylamide, or  
methacrylamide;

a is selected from the group consisting of 1,2,3 and 4;

y is selected from the group consisting of 4 to 24;

X<sup>-</sup> is a monovalent ion.

Claim 9 (canceled)

Claim 10 (canceled)